

Doc Code: PET.OP

Document Description: Petition for Review by the Office of Petitions

PTO/SR/M (06-08)
 Approved for use through 07/31/2009. OMB 0651-0031
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
 ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)
D2000-1WUS

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JUL 10 2009

First named inventor: Janne KEROVUOApplication No.: 10/501,442Art Unit: 1652Filed: 10/29/2005Examiner: Sheridan SwopeTitle: Pectate Lyases, Nucleic Acids Encoding Them and Methods for Making and Using Them

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX (571) 273-8300

NOTE: If information or assistance is needed in completing this form, please contact Petitions
 Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the
 United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set
 for reply in the office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed
 before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional

1. Petition Fee

- ☒ Small entity-fee \$ 810 (37 CFR 1.17(m)). Application claims small entity status. See 37 CFR 1.27.
- ☐ Other than small entity-fee \$ _____ (37 CFR 1.17(m))

2. Reply and/or fee

- A. The reply and/or fee to the above-noted Office action in
 the form of _____ (identify type of reply):

- ☐ has been filed previously on _____
- ☐ is enclosed herewith.

- B. The issue fee and publication fee (if applicable) of \$ 1055 07/13/2009 VBUI11 00000002 500661 10501442
- ☒ has been paid previously on 07/08/2009 01 FC:2453 810.00 DA
- ☐ is enclosed herewith.

(Page 1 of 2)

This collection of information is required by 37 CFR 1.137(h). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/64 (06-09)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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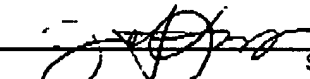
3. Terminal disclaimer with disclaimer fee

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.



 Signature
 Jennifer Risser

 Type or Printed name
 VERENIUM CORPORATION - Intellectual Property Department

 Address
 PO BOX 910550, San Diego, CA 92191-0550

 Address

July 10, 2009

 Date
 60,059

 Registration Number, if applicable
 858-526-0376

 Telephone Number

- Enclosures:
- ☒ Fee Payment
 - ☒ Reply
 - ☐ Terminal Disclaimer Form
 - ☒ Additional sheets containing statements establishing unintentional delay
 - ☒ Other: Evidence of filing a divisional application; Evidence of paying issue fee


CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

- ☐ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.
- ☒ Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

July 10, 2009

 Date



 Signature
 Jennifer Risser

 Typed or printed name of person signing certificate

App. No. 10/501,442 (conf. 8134)

D2000-1WUS (Patent)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 10 2009

In re Patent Application of:
Janne Kerovuo, et al.

Application No.: 10/501,442

Confirmation: 8134

Filing Date: October 29, 2005

Art Unit: 1652

For: PECTATE LYASES, NUCLEIC ACIDS
ENCODING THEM AND METHODS FOR
MAKING AND USING THEM

Examiner: Sheridan Swope

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Sir:

In response to the Notice of Abandonment, mailed July 8, 2009, Applicants respectfully request revival of the above-identified application.

Evidence of payment of the issue fee and publication fee, as well as evidence that a divisional application claiming priority to the instant application was filed are submitted herewith.

App. No. 10/501,442 (conf. 8134)

D2000-1WUS (Patent)

REMARKS

Applicants respectfully submit that the instant application became abandoned unintentionally.

The due date for payment of the issue fee was mistakenly docketed for 3 months from the date of the replacement Notice of Allowability, mailed on April 8, 2009. Therefore, a divisional application claiming priority to the instant application was filed on July 8, 2009 under the presumption that the instant application was still pending. The issue and publication fees were also submitted on July 8, 2009, in accordance with presumption that the deadline for paying the issue fee was July 8, 2009.

A copy of the electronic acknowledgement receipt and Utility Patent Application Transmittal (form PTO/SB/05), evidencing the filing of the divisional application on July 8, 2009, is attached herewith. A copy of the Issue Fee Payment (form PTOL-85B) and transmittal letters, evidencing payment of the issue fee on July 8, 2009, are also attached herewith.

App. No. 10/501,442 (conf. 8134)

D2000-1WUS (Patent)


CONCLUSION

In view of the foregoing remarks, Applicants respectfully request that the application be revived under 37 CFR 1.137(b).

In the event any additional fees are due, the Commissioner is hereby authorized to charge any such fees to Deposit Account No. 50-0661. Please credit any overpayment to this account.

Date July 10, 2009

Respectfully submitted,



Jennifer Risser
Registration No. 60,059

VERENIUM CORPORATION
(Customer No. 29062)
Intellectual Property Department
P.O. Box 910550
San Diego, CA 92191-0550
USA

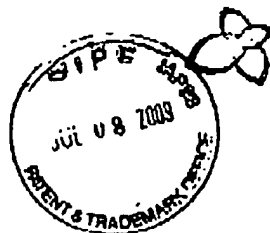
Phone (858) 526-0376
Fax (858) 526-0876
e-Mail jennifer.risser@verenum.com

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VERENIUM
THE NATURE OF ENERGY
FACSIMILE COVER SHEET

Date: July 8, 2009

To:	Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Facsimile:	(571)273-2885
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Attention:

From:	VERENIUM CORPORATION (Customer No. 29062) Intellectual Property Department P.O. Box 910550 San Diego, California 92121-0550 USA	Facsimile:	(858)526-0876
		Phone:	(858)526-0376
		e-mail:	janet.riiser@verenum.com

Re:	Application No.:	10/501,442	Filed:	10/29/2005
	Patent No.:	N/A	Issued:	N/A
	Examiner:	Sheridan Swope	Group Art Unit:	1652
	Customer No:	29062	Confirmation No.:	8134
	Inventor(s):	Janne Kerovuo et al.		
	Title:	Pectate Lyases, Nucleic Acids Encoding Them and Methods for Making and Using Them		
	Attorney Docket:	D2000-1WUS		

Document Description	Page(s)
Transmittal PTO/SB/21	1
Pmt B - Fees Transmittal PTOL-85	1
Credit Card Payment Form	1

Total pages (including this page): 4

Note(s):

If you are not receiving this fax properly or have not received all pages, please telephone us immediately at the contact information listed on this page.

CONFIDENTIALITY NOTICE: This fax (including any accompanying pages) is intended for the use of only the individual to which it is addressed and may contain information that is privileged, confidential, and/or exempt from disclosure under applicable law. If the reader of this message is not the intended recipient (or an employee or agent responsible for delivering the message to the intended recipient), you are hereby notified that any dissemination, distribution, or copying of this communication—or the taking of any action in reliance on the contents of this information—may be strictly prohibited. If you have received this facsimile in error, please notify us immediately by telephone and return the original message to us at the above address by the U.S. Postal Service. Thank you.

PAGE 1/4 * RCVD AT 7/8/2009 8:01:35 PM [Eastern Daylight Time] * SVR:USPTO-EFAXF-8/40 * DNIS:2732885 * CSID: * DURATION (mm:ss):01:28

PAGE 8/15 * RCVD AT 7/10/2009 6:36:56 PM [Eastern Daylight Time] * SVR:USPTO-EFAXF-5/6 * DNIS:2738300 * CSID: * DURATION (mm:ss):03:02

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P.2/4

Doc Code: TRAN.LET

Document Description: Transmittal Letter



PTO/52/21 (09-09)
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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM	Application Number	11/511,442	
	Filing Date	10/24/2008	
	First Named Inventor	JAMES KORUNAK	
	Art Unit	1632	
	Examiner Name	Emilian Cwpe	
(to be used for all correspondence after initial filing)		Attorney/Decker Number	00000-1WJ5
Total Number of Pages in This Submission # 3			

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD <input type="checkbox"/> Remarks _____	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Firm PTOL-105 (1pg) Credit Card Payment Form

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Name	VERENIUM CORPORATION
Signature	Jennifer Risser
Printed name	Jennifer Risser
Date	July 8, 2009
Reg. No.	60,059

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage or first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	<i>Jennifer Risser</i>
Typed or printed name	Jennifer Risser
Date	7/8/09

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public, which is to be paid by the USPTO to process an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection of information is not to be used for any other purpose, including solicitation, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the manner of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PAGE 2/4 * RCVD AT 7/8/2009 8:01:35 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-640 * DNIS:2732885 * CSID: * DURATION (mm-ss):01:28

PAGE 9/15 * RCVD AT 7/10/2009 6:36:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-516 * DNIS:2738300 * CSID: * DURATION (mm-ss):03:02

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P.3/4

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
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Alexandria, Virginia 22313-1450
or Fax (571) 273-2885

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence regarding the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Use the name, address, and phone number of the address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as no assignment or form(s) drawing, must have its own certificate of mailing or transmittal.

28062 7690 04/08/2009

VERENIUM CORPORATION
Intellectual Property Department
P.O. Box 910550
SAN DIEGO, CA 92191-0550

Certificate of Mailing or Transmittal
(I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below)

Jennifer Risser
7/8/09

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10501442	10/29/2005	Janna Korvuo	D2000-1WUS	8134

TITLE OF INVENTION.

PECTATE LYASES, NUCLEIC ACIDS ENCODING THEM AND METHODS FOR MAKING AND USING THEM

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEES DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$1055	07/08/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS
SWOPE, SHERIDAN	1652	536-023100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.301)

- ☐ Change of correspondence address (or Change of Correspondence Address from PTO/USPTO) attached.
☐ "Fee Address" indication (or "Fee Address" Indication from PTO/USPTO) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.

Jennifer Risser

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, an assignee data will appear on the patent. If an assignee is identified below, the document has been filed for publication in accordance with 37 CFR 1.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

VERENIUM CORPORATION

(B) RESIDENCE (CITY and STATE OR COUNTRY)

SAN DIEGO, CA.

Please check the appropriate category (category is indicated on the patent) ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed.

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

4b. Payment of Fee(s).

- ☐ A check in the amount of the fee(s) is enclosed.
☒ Payment by credit card. Form PTO-200 is attached.
☐ The Director is hereby authorized by check the required fee(s), or credit any overpayment, to Deposit Account Number

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27 ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2)

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature /Jennifer Risser/

Date 07/08/2009

Typed or printed name Jennifer Risser

Registration No. 60,059

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JUL 10 2009

PTO/SB/05 (08-08)

Approved for use through 06/30/2010. OMB 0851-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	D2000-1D1
	First Inventor	Janno KERÖVUO
	Title	Pectate Lyases, Nucleic Acids Enzym
	Express Mail Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 800 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450																
1 <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) 2 <input type="checkbox"/> Applicant claims small entity status <i>See 37 CFR 1.27.</i> 3 <input checked="" type="checkbox"/> Specification [Total Pages <u>161</u>] <i>Both the claims and abstract must start on a new page.</i> <i>(For information on the preferred arrangement, see MPEP 808.01(a)).</i> 4 <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>10</u>] 5 Oath or Declaration [Total Sheets <u>5</u>] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> A copy from a prior application (37 CFR 1.63(d)) <i>(for continuations/divisional with Box 18 completed)</i> <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6 <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 7 <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) <input type="checkbox"/> Landscape Table on CD 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, items a. - c. are required)</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies	ACCOMPANYING APPLICATION PARTS 9 <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) Name of Assignee: _____ 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (PTO/SB/08 or PTO-1449) <input type="checkbox"/> Copies of citations attached 13. <input type="checkbox"/> Preliminary Amendment 14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or equivalent. 17. <input checked="" type="checkbox"/> Other: <u>Sequence Listing (.txt file)</u>																
18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No. <u>10/501,442</u> <i>Enter application information.</i> Examiner <u>Sheridan Swore</u> Art Unit <u>1852</u>																	
19. CORRESPONDENCE ADDRESS <input checked="" type="checkbox"/> The address associated with Customer Number: <u>29082</u> OR <input type="checkbox"/> Correspondence address below <table border="1"> <tr> <td>Name</td> <td colspan="3"></td> </tr> <tr> <td>Address</td> <td colspan="3"></td> </tr> <tr> <td>City</td> <td>State</td> <td>Zip Code</td> <td></td> </tr> <tr> <td>Country</td> <td>Telephone</td> <td>Email</td> <td></td> </tr> </table>		Name				Address				City	State	Zip Code		Country	Telephone	Email	
Name																	
Address																	
City	State	Zip Code															
Country	Telephone	Email															
<table border="1"> <tr> <td>Signature</td> <td>/Jennifer Risser/</td> <td>Date</td> <td>July 8, 2009</td> </tr> <tr> <td>Name (Print/Type)</td> <td>Jennifer Risser</td> <td>Registration No. (Attorney/Agent)</td> <td>60,059</td> </tr> </table>		Signature	/Jennifer Risser/	Date	July 8, 2009	Name (Print/Type)	Jennifer Risser	Registration No. (Attorney/Agent)	60,059								
Signature	/Jennifer Risser/	Date	July 8, 2009														
Name (Print/Type)	Jennifer Risser	Registration No. (Attorney/Agent)	60,059														

This collection of information is required by 37 CFR 1.53(b). The information is required to return or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Electronic Acknowledgement Receipt	
EFS ID:	5667417
Application Number:	12499698
International Application Number:	
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Title of Invention:	PECTATE LYASES, NUCLEIC ACIDS ENCODING THEM AND METHODS FOR MAKING AND USING THEM
First Named Inventor/Applicant Name:	Janne Kerovuo
Customer Number:	29062
Filer:	Jennifer Lynn Risser
Filer Authorized By:	
Attorney Docket Number:	D2000-1D1
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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal of New Application	20090708TransmittalD20001D1.pdf	320465 d1e1157445f758f1f10510400f71d7f1197e3a5730	no	2
Warnings:					
Information:					
2	Oath or Declaration filed	D20001WUSExecutedDeclaration.pdf	164469 09e0e027e12571d137a302e3a571002762013e	no	5
Warnings:					
Information:					
3	Drawings-only black and white line drawings	20090708DrawingsD20001D1.pdf	254848 d2a1c4a302e0a03051d42551a519003d502291	no	10
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The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
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4	Application Data Sheet	20090708ADS20001D1.pdf	83286 f7061177167f70071a61a42fa71000b691504020	no	6
Warnings:					
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5		20090708SpecificationD20001D1.pdf	817220 a5332d0c47d8e025591cd11572d10d40cf021e717b	yes	161
	Multipart Description/PDF files in .zip description				
	Document Description	Start	End		
	Specification	1	158		
	Claims	159	160		
	Abstract	161	161		
Warnings:					
Information:					
6	Sequence Listing (Text File)	20090708SequenceListingD20001D1.txt	360082	no	0
Warnings:					
Information:					

7	Fee Worksheet (PTO-875)	fee-info.pdf	36649	no	7
			J12J03J15446J0J34680J17485J0J509 3892		
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